

METHOD AND SYSTEM FOR DYNAMIC LEARNING THROUGH A REGRESSION-BASED LIBRARY GENERATION PROCESS

5

ABSTRACT OF THE DISCLOSURE

The present invention relates to a method and system for efficiently determining grating profiles using dynamic learning in a library generation process. The present invention also relates to a method and system for searching and matching trial grating profiles to determine shape, profile, and spectrum data information associated with an actual grating profile.

10

090309 07522660